

## **IN THE SPECIFICATION**

Please amend the specification as follows:

Please add the following new paragraph at line 11 of page 6:

Accordingly, in one of its aspects the invention provides an apparatus to control the rate of flow of a stream of pressurized fluid through a conduit connected to a pump that draws fluid from a reservoir, the apparatus comprising a flow measurement device for generating an output signal proportionate to the rate of flow of said fluid there through, said flow measurement device being operatively connected to said conduit, a flow control device operatively connected to said conduit downstream of said flow measurement device, said flow control device including an adjustable orifice wherein upon the opening of said orifice a portion of said stream of pressurized fluid is independently released from said conduit by said flow control device, and a controller operatively connected to said flow control device for receiving said output signal generated by said flow measurement device and for causing said adjustable orifice in said flow control device to open or close as necessary to maintain the flow of pressurized fluid as measured by said flow measurement device within pre-determined limits wherein said portion of said stream of pressurized fluid independently released from said conduit by said flow control device is injected into the work stream of a wellbore and said flow control device, together with the pump and reservoir, forming part of a continuous loop fluid circuit, said flow control device being adjustable to control the release of pressurized fluid from the continuous loop fluid circuit.